

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMBRCE United States Patent and Trademark Office Address COMMBSIONER FIXTERTS AND TRADEMARKS Washington 10° (2023) www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09 617,930	08.16.2000	Daniel Schmoutz	008265-0340-999	1428
28765	7590 03 26 2002			
WINSTON & STRAWN			EXAMINER	
200 PARK A NEW YORK	VENUE , NY 10166-4193		TRAN LIEN, THUY	
			ART UNIT	PAPER NUMBER
			1761	
		DATE MAILED: 03-26-2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. **09/617,930** 

Applicantis

Schmoutz et al.

Examiner

Lien Tran

Art Unit 1761



	The MAILING DATE of this communication app	ears on the cover sheet with the corres	
Period	for Reply		
	IORTENED STATUTORY PERIOD FOR REPLY IS MAILING DATE OF THIS COMMUNICATION.	SET TO EXPIRE3 MONTH	H(S) FROM
	nsions of time may be available under the provisions of ifter SIX (6) MONTHS from the mailing date of this comm		may a reply be timely filed
- If th	e period for reply specified above is less than thirty (30)		m of thirty (30) days will
- If NO	e considered timely. O period for reply is specified above, the maximum statu:	tory period will apply and will expire SIX (	6) MONTHS from the mailing date of this
- Failu - Any	ommunication. Ire to reply within the set or extended period for reply will reply received by the Office later than three months afte arned patent term adjustment. See 37 CFR 1.704(b).	, ,	
Status			
1) X	Responsive to communication(s) filed on <u>Jan.</u>	15, 2002	· · · · · · · · · · · · · · · · · · ·
2a) X	This action is <b>FINAL</b> . 2b) This	s action is non-final.	
3). 🗆	Since this application is in condition for allowar closed in accordance with the practice under E.		
Dispos	ition of Claims		
4) X	Claim(s) 1-14 and 29-40	is/are	e pending in the application.
	4a) Of the above, claim(s)	is/ar	e withdrawn from consideration.
5)	Claim(s)		is/are allowed.
6) X	Claim(s) 1-14 and 29-40	·	is/are rejected.
7).	Claim(s)		is/are objected to.
8)	Claims	are subject to restric	ction and/or election requirement.
Applica	ation Papers		
9)	The specification is objected to by the Examine	۲.	
10)	The drawing(s) filed onis	/are objected to by the Examiner.	
11)	The proposed drawing correction filed on	is: a) approved	b) disapproved.
12)	The oath or declaration is objected to by the Ex	caminer.	
Priority	under 35 U.S.C. § 119		
13)	Acknowledgement is made of a claim for foreig	gn priority under 35 U.S.C. § 119(a)	-(d).
a) .	All b) Some* c). None of:		
	1. Certified copies of the priority documents	have been received.	
	2. Certified copies of the priority documents	have been received in Application $N$	١٠٠٠
*0	3. Copies of the certified copies of the priori application from the International E	Bureau (PCT Rule 17.2(a)).	this National Stage
	ee the attached detailed Office action for a list of	·	
14)	Acknowledgement is made of a claim for dome	estic priority under 35 U.S.C. § 119(	(e).
Attachm	nent(s)		
15) N	lotice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper	Nois
	lotice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application	(PTO-152)
171 Ir	nformation Disclosure Statement(s) (PTO-1449) Paper No(s).	20) _ Other	

Art Unit: 1761

1. Claims 1,32,34 and 39 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, the term "confectionery texture" is indefinite; what would be considered as "confectionery texture"?

In claim 32, what does "the shaped mixture" refer to?; the claims have not set forth any shape mixture.

In claim 34: Lines 2-3, the reference to "the further shaped component" is unclear because it is not known if it is referring to the first further shaped component or the second further shaped component. Line 3, what does "the shaped mixture" refer to?

In claim 39, the term "confectionery texture" has the same problem as in claim 1.

- 2. The new 112 second paragraph rejection is necessitated by amendment.
- 3. Claims 1 and 4-6 are rejected under 35 U.S.C. 102(a) as being anticipated by DE 2746479.

DE 2746479 discloses a shaped confectionery containing 5-75% shredded beet, bran or vegetable fibres. The shredded and dried beets may be used in form of finely divided powder or a coarse granule.

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

Art Unit: 1761

such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

- 5. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
  - 1. Determining the scope and contents of the prior art.
  - 2. Ascertaining the differences between the prior art and the claims at issue.
  - 3. Resolving the level of ordinary skill in the pertinent art.
  - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 6. Claims 2-3, 7-14 and 29-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over DE 2746479.

DE 2746479 does not disclose the size of the vegetable as claimed, the amount of fat and the inclusion of a cereal-based component, the layering of the bars to form a multilayer confectionery product, coating of the product with chocolate and placing the product with a wafer or biscuit.

It would have been obvious to include a cereal-based component such as oat, wheat, rice ect... to obtain a different texture, taste and flavor and to obtain the nutritious benefits provided by the grains. It is notoriously well known in the art to include such inclusion in food bars. For example, there are many foods bar having rice crispies or oat flakes mixed in. It would also have been obvious to grind the vegetable solid to any particle size depending on the taste perception desired. For example, if a noticeable taste of the vegetable solid is desired, it would have been

Art Unit: 1761

obvious to grind the solid to big particles or if a very little taste of the solid is desired, it would have been obvious to reduce the vegetable to very fine particles. It would also have been obvious to vary the amount of fat depending on the fat content and the taste desired. The fact that the product in the reference is a confectionery; it is obvious that it contains sugar. The amount and type of sugar used would have been an obvious variation depending on the degree of sweetness and taste desired. It would also have been obvious to layer the bar to obtain a multilayer confectionery product to provide different novelties. This is notoriously well known in the art. It would also have been obvious to coat the product with chocolate coating to obtain different taste and flavor. Food bars are commonly coated with chocolate coating. As to consuming the product with a wafer or a biscuit, this would have been an obvious many of choice. Wafer products are filled with different materials such as ice cream, mousse, cream filling etc...

7. Claims 1-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over DE 4224356.

DE 4224356 discloses a food product in which hot or warm chocolate is used as binder and the food product contains vegetable, pulse, salad, etc.. The vegetable component can be pureed or powdered.

DE 4224356 does not disclose the size of the vegetable as claimed, the amount of fat, the amount of vegetable and the inclusion of a cereal-based component.

It would have been obvious to include a cereal-based component such as oat, wheat, rice ect... to obtain a different texture, taste and flavor and to obtain the nutritious benefits provided by the grains.. It is notoriously well known in the art to include such inclusion in food bars. For

Art Unit: 1761

example, there are many foods bar having rice crispies or oat flakes mixed in. It would also have been obvious to grind the vegetable solid to any particle size depending on the taste perception desired. For example, if a noticeable taste of the vegetable solid is desired, it would have been obvious to grind the solid to big particles or if a very little taste of the solid is desired, it would have been obvious to reduce the vegetable to very fine particles. It would also have been obvious to vary the amount of fat depending on the fat content and the taste desired. As to the amount of vegetable, it would have been obvious to include any amount of vegetable depending on the taste, flavor desired. The binder is chocolate or sweet; thus, it is obvious that it contains sugar. The amount and type of sugar used would have been an obvious variation depending on the degree of sweetness and taste desired.

8. In the response filed Jan. 15, 2002, applicant traverses the 102 rejection over the DE 2746479 reference. Applicant argues the reference does not anticipate the claims because the amount of vegetable solid is less than the claimed amount. This argument is not persuasive. It is not clear where applicant takes the examples cited in the response from. Applicant must have a translation of the reference. In any case, the abstract provided by the applicant discloses the amount of vegetable is 5-75% (preferably 15-39%); thus, the broad amount and the preferred amount meet the claimed limitation. The examples in a reference are not the only embodiment of the reference. Applicant further argues the reference does not disclose a fat component in the continuous phase. The prior art products are shaped confectionery such as bars of chocolate. assorted chocolate bonbon; thus, it is inherent the fat component is in the continuous phase. The

Art Unit: 1761

products have the same ingredients and in the form as the claimed product. With respect to the 103 rejection, applicant makes the same argument as above which is not found to be persuasive.

With respect to the 103 rejection over the DE 4224356 reference, applicant argues the prior art does not provide a confectionery product. Confection is defined by the Webster's II New Riverside University Dictionary as a "sweet preparation". The product in DE 4224356 is food based on chocolate or sweet comprising a mixture of hot or warm chocolate or sweet stuff. Thus, by definition, the product is a confectionery product. The reference also teaches adding vegetable to the product; this will give vegetable consumption when the product is consumed. The amount of vegetable added would have been an obvious matter of choice; if a large amount of vegetable is desired, it would have been obvious to add a lot of vegetable.

- 9. The changes in the 103 rejection over the DE 2746479 reference is necessitated by amendment.
- 10. Applicant's arguments filed Jan. 15, 2002 have been fully considered but they are not persuasive.
- 11. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

Art Unit: 1761

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lien Tran whose telephone number is (703) 308-1868. The examiner can normally be reached on Wed-Fri. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9310.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

March 22, 2002

JEN TRAN
PRIMARY EXAMINER

( ) sup 1 / 20